IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Priority Application Serial No.	10/419,616
Priority Filing Date	April 21, 2003
Inventorship	
Priority Examiner	
Priority Group Art Unit	2661
Attorney's Docket No.	MS1-1736US
Title: Method and Apparatus for Managing a Data Carousel	

INFORMATION DISCLOSURE STATEMENT

With regard to the above-identified application, the documents listed on the enclosed Form 1449 are brought to the attention of the Examiner. The above-identified patent is a continuation-in-part of US Patent Application Number 10/419,616, filed April 21, 2003, entitled "Method and Apparatus for Managing a Data Carousel." As such, copies of documents listed on the enclosed Form 1449 that were previously presented and considered with respect to Application Number 10/419,616, have not been included herewith. However, copies of each of the documents listed on the enclosed Form 1449 that were not previously presented and considered with respect to Application Number 10/419,616, are included herewith. Consideration of the listed documents is respectfully requested. Additionally, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

No representation is made that any of the documents listed in the enclosed Form 1449 constitute prior art or are in any way material to the subject matter of the above-identified application.

Date: 9 15 2003

Respectfully Submitted,

Steven J. Spellman

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

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Application Number		
Filing Date	September 15, 2003	
First Named Inventor	Crinon	
Group Art Unit		
Examiner Name		_
Attorney Docket Number	MS1-1736US	

U.S. PATENT DOCUMENTS						
Examiner Cite U.S. Patent Document			Document	Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Lines, Where Relevant
nitials	No.1	Number	Kind Code ² (if known)	of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
		6,188,703		Dobson, et al.	02-13-2001	
		6,507,586		Satran, et al.	01-14-2003	
		5,857,190		Brown	01-05-1999	
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		6.317.885		Fries	11-13-2001	
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		Foreign Patent Document	Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant			
Examiner Initials*	Cite No. ¹	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T ₆
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Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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or form 1449B/PTO
or form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

Compl te if Known			
Application Number			
Filing Date	September 15, 2003		
First Named Inventor	Crinon		
Group Art Unit			
Examiner Name			
Attorney Docket Number	MS1-1736US		

		NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the	
Examiner nitials*	Cite No. ¹	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Lee et al; "Cooperation System of DSM-CC Data Carousel and MPEG-4 System via Satellite"; IEEE 2002; Proceedings International Conference on Information Technology: Coding and Computing. Pages 421-424	
-		Balabanian et al.; "An Introduction to Digital Storage Media-Command and Control (DSM-CC)" 1996 Institute of Electrical and Electronics Engineers, IEEE Communications Magazine, Nov 1996; 13 pages	
		Nadamoto, Akiyo; Kondo, Hiroyuki; Tanaka, Katsumi; "WebCarousel: Automatic Presentation and Semantic Restructuring of Web Search Result for Mobile Environments"; DEXA 2001, LNCS 2113; Berlin Heidelberg; 2001; pages 712-722	
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